J. R. Hedrick NE SE Sec. 8-16-13

State of Montana County of Judith Basin Filed this 31st day of December A. D. 1965 at 2:05

P.M.

County Clerk.

Fee \$2.00 Pad

STATE WATER CONSERVATION AND IN

G.	Approved Stock Form - State Publishing Co., Helena, Montana 44887
File No	T. 168 R 23E
DUPLICATE	County

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights (Under Chapter 237, Montana Session Laws, 1961) (Name of Appropriator) (Address) (Town) County of State of State of have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows: 2. The beneficial use on which the claim is based...... 2 00 1 1 T 3. Date or approximate date of earliest beneficial use; and how continu-4. The amount of groundwater claimed (in miner's inches or gallons per minute) / ____ 5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof NEVANE Sec. T. 16 R13 Indicate point of appropriation and place of use, if possible. Each 6. The means of withdrawing such water from the ground and the locasmall square represents 10 acres. tion of each well or other means of withdrawal 2. A state of the 7. The date of commencement and completion of the construction of the well, wells, or other works for with-

	drawal of groundwater
8.	The depth of water table.
9.	So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater.
10.	The estimated amount of groundwater withdrawn each year.
11.	The log of formations encountered in the drilling of each well if available

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including

reference to book and page of any county record.....

Signature of Owners

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator. 40694

699

J. R. HEDRICK

NE/ANE/A Sec. 8-16-13

State of Montana County of Judith

Filed this 31st day of December A.D. 1965 at 2:10

County Clerk.

STATE WATER LO POLLATION BOARD

GW3		
File No	200	T 16 R 13
DUPLICATE		County Judith Besin

ADMINISTRATOR OF GROUNDWATER CODE

STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

					Date of Appropriation of Groundwater1911	
					Owner Bart E. Hedrick Address Stanford	
					Contractor (if any)	
					Address of Contractor None	, , , , , , , , , , , , , , , , , , ,
					Date Started Date Completed	
		N	····		Describe means of obtaining groundwater without a we sub-irrigation and other natural processes". Include	ell "as by depth to
<u>K</u>		 			water when applicable. Hater flows from Spring	by
}		 -		}	pipe and is numped into a house by means of	an
		 -			electric pump. This water is also used for	
w				— Е	stock water.	
		1	++			***************************************
						1,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
					Quantity of water developed and used with explanation od used to measure or estimate such amount. If use is	
nmann	á	8				
	Sec9				tent estimate approximate lengths of periods of use	
	point of e of use,			ion	Spring flows approximately 10 gallons of	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
ma prac	c or am,	n poo	orore.		water per minute.	•••
					Spring in continuous use.	
					4.4	<u></u>
					Signature of Owner Bendary	cho
					DateJan. lith, 1962	

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

Nos. No. 118747 MONTER OF COMPLETION of groundmater appropriation Men success SPACES IN ME | Sec. 8-16-13

STATE OF MUTAGA County of Julian Busin Files this 11th day of January A. D. 1962 et 2:25 o'elock Delife tolly

Fee \$2.00 Paid.

C .	11
•	* *

File	No	

4	with the second of the second	
Anaroused to a	r orm - State Publishing Co., Helena, Montana - 44887 - 🎉 - 🖠	
Angroupe and	T. 264 R. 13.55	: '
`	County	

DUPLICATE

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

	6				and the second s
1		CN mark at	/ 		of (Address) (France)
(County of		Appropriator)		
ì	nave approp	oriated groun	dwater accordi	ng t	State of State of January 1, 1962, as follows:
ſ		N		2.	The beneficial use on which the claim is based
14				3.	Date or approximate date of earliest beneficial use; and how continuous the use has been
				4.	The amount of groundwater claimed (in miner's inches or gallons per minute)
		8		5.	If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
N.E.	1/4 N.W Sec.	1. r.16.	r.1.3.		
Ind	licate point	of approp se, if possible. represents 10	riation Each	6,	The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
7.	drawal of	groundwater	·		n of the construction of the well, wells, or other works for with-
R					
	So far as works for	it rany be a the withdray	vailable, the type	pe, s iter	ize and depth of each well or the general specifications of any other
	***************************************	*****************			
10.	The estima	ated amount	of groundwater	· wit	hdrawn each year. Danger
11.					rilling of each well if available
	*************		**********************	······	
12.					e as may be useful in carrying out the policy of this act, including
	**************			•••••	Signature of Owner Collins
					Date 120.50 1915

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

*9*700

J. R. HEDRICK

NG/NEZ/ Sec. 9- 16-15

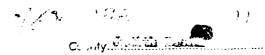
State of Montana County of Judith Basin

Filed this 51st day of

December A. D. 1965 at 2:15 P.M.

- Arr (17 a 2)c

STATE WATER CO. S. T. T. TON BORN



DRILLER'S LOG

Indicate the character, color, thick-

ness of strata such as soil, clay, sand, gravel, shale, sandstone, etc. Show

depth at which water is found and

height to which water rises in well.

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

	-									
(Under C	hapter 237	Montana	Session	laws, 1961	, as amen	ded)	Top of	Ground	(Elev. above sea level)	
This form	ner with the	e County	Clerk an	d Recorder	in the cou	inty in	Frym (Feet)	To (Feet)		
which the							- IB		All mi cross.	I da
Please answ form may I	ver all ques se returned.	nons. Ir	nor applic	able, so sta	ite, otherwi	ise the	130	255	Mice provehale & benion line Mk. shale, booten	60
,	~~								to send layers.	
Owner No. 12 Programme For Administrator's Use								360	Hard & stone Layers, be toutte und shale.	
Address File 5.77									Hard sundy blue shelp,	
			1			1	76		Bard same time shale u	
.Coesen.C	resk, It.	591.2	1	1	7.194	Z3		76.03	tirin s, gtone layers.	
Date well started Septem 1971 GW 1 5 CC 75 D1.							740	964	Mine shale w comby Lape Bard blue gray sandy sha	
tom	pleted .Dec	377	2						Seft bine gray shale.	~
Type of we	n det33.	w4					3003	ICLO	Dreft should by Layers has	T
TAIDE OF MAE	//Turkininininini	PQL	(Du	g. driven, bored	or drilled)				3. BRODO.	
Equipment	usedX	taxy	************		**				Alt. hard s. stone and layers arey state.	
***			-	hum drill, rotar			1100		edi gray male.	
Water Use:	Domestic	ט א ⊡	nicipal [Stock 💆	nrigati	ion 🗌	1115	1117	South west shelps	
indu	strial 🔲	Drainage	D 01	her 🗀*	Garden/Lav	wn [7]		1770	Sandy red shale, hard,	
					00.00, 20	••••	127	Tell	But thele to layers s. s	
									and musty shale.	-
USE: If use	d for irrig	ation, in	dustrial, d	rainage or	other. E	xpiain,	1225	1260	that phase and larges	
	number of a								No State	
and A	ddition)	••••••	**********				1237	1500	Her chales lightly so sto	
ESTIMATED)	ANNUAL V	VITHDRAV	NΑI						Markett,	
ESTIMATED Size of							2.260	1275		
Size of Delikel Hole	Sire and Weight of Casing	VITHDRA\ Prom (Feet)	VAL (Peet)	1	ERFORATION	18	2.263	1275	Markett,	
Size of Defiled Hole	Sire and Weight	l'rom	ī,0	1			7.983	12/5	Markett,	
Size of Delike	Sire and Weight	l'rom	ī,0	Kind	PERFORATION	18	2886	12/5	Markett,	
Size of Defiled Hole	Sire and Weight	From (Feef)	Fig. (Peet)	Kind	PERFORATION From (Feet)	To (Feet)		1275	Markett,	
Size of Defiled Hole	Sire and Weight	l'rom	ī,0	Kind	PERFORATION	18	198	12/5	Markett,	
Size of Defiled Hole	Sire and Weight	From (Feef)	Fig. (Peet)	Kind	PERFORATION From (Feet)	To (Feet)	1283	1275	Markett,	
Size of Defiled Hole	Sire and Weight	From (Feef)	Fig. (Peet)	Kind	PERFORATION From (Feet)	To (Feet)			Markett,	
Size of Defiled Hole	Sire and Weight (I Casing	From (Feef)	Fig. (Peet)	Kind	PERFORATION From (Feet)	To (Feet)			Markett,	
Size of Defiled Hole	Sire and Weight	From (Feef)	1275	King Size	From (Feet)	To (Feet)			Markett,	
Size of Defiled Hole	Sire and Weight (I Casing	From (Feef)	1275	Kind Size	From (Feet)	To (Feet)			Markett,	
Size of Defiled Hole	Sire and Weight (I Casing	From (Feef)	Stati Pum at	King Size	From (Feet) 1300 2300 el	To (Fred) 225 41.* per minute,			Markett,	
Size of Defiled Hole	Sire and Weight (I Casing	From (Feef)	Stati Pum at mea	Kind Size	From (Feet) 1300 2300 el	To (Feet) 225			Markett,	
Size of Defiled Hole	Sire and Weight (I Casing	Prom (Peer)	Stati Puntation mea	King Size	Prom (Feet) 1200 2200 rel levelgallons (minutes aft	ft.* per minute, er pumping			Markett,	
Size of Drillad Hole	Sire and Weight (I Casing	Prom (Peel)	Stati Pum at mea beg *Me	Kind Size Kind Size C water leveloping water water an, assured from developed	Prom (Feet) 1200 1200 relgallons (minutes after minutes)	ft.* per minute, er pumping			Markett,	
Size of Drillad Hole	Sire and Weight (I Casing	Prom (Peer)	Stati Pum at mea beg *Me Well for	King Size C water leveloping water sured an. assured from developed	Prom (Feet) 1800 2800 281 281 281 281 281 2	ft.* per minute, er pumping			Markett,	
Size of Drillad Hole	Sire and Weight (I Casing	Prom (Peel)	Stati Pum at mea beg *Me Well for Pow	c water leveloping water sured and developed er	relgallons (minutes aft hoursPump	ft.* per minute, er pumping evel.			Markett,	
Size of Drillad Hole	Sire and Weight of Casing	Prom (Peel)	Stati Pum at mea beg *Me Well for Pow Rem pack	Kind Size Kind Size C water leveloping water sured an. assured from developed er. arks: (Graviers, type o	Promo (Peet) 1200 2100	ft.* per minute, er pumping evel. HP cementing,			Markett,	
Size of Deflact Hole	Sire and Weight of Casing	Prom (Feet)	Stati Pum at mea beg *Me Well for Pow Rem pack	c water leveloping water sured and developed er	Promo (Peet) 1200 2100	ft.* per minute, er pumping evel. HP cementing,			Markett,	
Size of Deflact Hole	Sire and Weight of Casing	Prom (Feet)	Stati Pum at mea beg *Me Well for Pow Rem pack	Kind Size Kind Size C water leveloping water sured an. assured from developed er. arks: (Graviers, type o	Promo (Peet) 1200 2100	ft.* per minute, er pumping evel. HP cementing,			Markett,	
Size of Deflact Hole	Sire and Weight of Casing	Prom (Feet)	Stati Pum at mea beg *Me Well for Pow Rem pack	Kind Size Kind Size C water leveloping water sured an. assured from developed er. arks: (Graviers, type o	Promo (Peet) 1200 2100	ft.* per minute, er pumping evel. HP cementing,			Markett,	
Size of Deflad Hole	Sire and Weight of Casing	Prom (Peer)	Stati Pum at mea beg *Me Wel for Pow Rem pack	Kins Size Kins Size Cowater leveloping water sured	rel levelgallons (minutes aft hours. Pumpel packing, f shutoff)	ft.* ft.* per minute, er pumping evel. HP cementing,			Markett,	
Size of Drillad Hole 3 1/4 INDICATE LEACH SMALE	Sire and Weight of Casing N N SE 1/4 Sec. N R. 1	IProm (IPeer)	Stati Pum at mea beg *Me Wel for Pow Rem pack	King Size King Size Covater leveloping water sured and developed er	rel level	ft.* ft.* ft.* per minute, er pumping evel. HP cementing,			Markett,	
Size of Drillad Hole 3 1/4 INDICATE LEACH SMALE	Sire and Weight of Casing N N SE 1/4 Sec. N R. 1	IProm (IPeer)	Stati Pum at mea beg *Me Wel for Pow Rem pack	King Size King Size Covater leveloping water sured and developed er	rel level	ft.* ft.* ft.* per minute, er pumping evel. HP cementing,			Markett,	
Size of Deflad Hole 3 VA	Sire and Weight of Casing N N SE 1/4 Sec. N R. 1	IProm (IPeer)	Stati Pum at mea beg *Me Wel for Pow Rem pack	King Size King Size Covater leveloping water sured and developed er	rel level	ft.* ft.* ft.* per minute, er pumping evel. HP cementing,			Markett,	

7512

.. LICENSE NO..

Show exact depth of bottom

#770

DICKSON, W. L.

WELL APPROPRIATION

"MENSEN Sec. 11, Two 16, R 13

STATE OF HOSTANA County of Judith Basin Filed for record this 27% day of June :.D. 1973 at 3:00 p.m.

Co.Clk Delight Lealie Mixens free Lange I Depu by

Germ-Helena Independent Record		±9. 15 €
File No		T 16 R 13
TRIPLICATE		County Judith Basin
	STATE OF MONTANA STRATOR OF GROUNDWATER COR OFFICE OF STATE ENGINEER	DE BECEIVED
Declarsti (Under C	on of Vested Groundwater Rig hapter 237. Montana Session Laws, 19	hts 61) STATE ENGINEER
1 William L. Dickson	of	S-anfard
(Name of Appropriator)) (Address) State of	(Town)
have appropriated groundwater actions:	ecording to the Montana laws in effect	prior to January 1, 1962, as fol-
N N		claim is based
	3. Date or approximate date of ear	liest beneficial use; and how con
		Nov. 3, 1961
Y E		
	4. The amount of groundwater clair per minute)	med (in miner's inches or gallons
	10 gal per	rante
5	5. If used for irrigation, give the lands to which water has been	e acreage and description of the applied and name of the owner
909 II 16 IS	thereof	•••••••••••••••••••••••••••••••••••••••
Sec. 11 T 16 R 13		
Indicate point of appropriation and place of use, if possible.	6. The means of withdrawing such	water from the ground and the
Each small quare represents 10 acres.	location of each well or other n	neans of withdrawal

7. The date of commencement and co	ompletion of the construction of the we	ll, wells, or other works for with
drawal of groundwater	ed Oct. 38, 1961 completed Hov.	3 1021
oceya		79TAOT
8. The depth of water table		······
	type, size and depth of each well or t	
	groundwater	
10. The estimated amount of groundw	vater withdrawn each yearn	ot known
11. The log of formations encountered 0 to 15 ft. silt and gravel 15 to 128 ft. blue shale and 128 ft. to 139 ft. bard sends	in the drilling of each well if available sandy layers tone and bentonite	
139 to 145 ft. blue shale an	d sandstone	
 Such other information of a simila reference to book and page of any 	r nature as may be useful in carrying o county record. pape from 99 ft to 11:5 ft.	ut the policy of this act, including
perrorated 2 sacks os	ment with pace at 201	
	•	
	Signature of Owner	telliant Liels
	-	

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

W.W. #221

V. G. Rights Wm. L. Dickson

NEWESE Sec. 11-16-13

120687

State of Montana County of Judith Basin

Piled for record this 18th day of Jan. 1963 at 2:00 o'clock P.M.
Delight Leelie, Cik. & Rec.

DE/>

Fee \$2.00

т 16 г 13	Ŋ)
County Judith Basin	

MONTANA BUREAU OF MINES AND GEOLOGY Butte, Montana

WATER WELL LOG

	Owner Oscar	T. Ander		······································	Address	Stanford,	Montana
	Driller C. C.	Thatcher		••••••••••••	Address	Stanford,	Montana
	Date Started	February	1952		. Date Comp	leted Febr	uary, 1952
. 1	Location: Sec	<u> 14 </u>	16	R13 14	sec. SWASH	<u></u>	
Type of well Dril	lled (Dug. driven, bored,	or drilled)	Equip	nent used	Rotary (Churn	drill, rotary, oth	ct)
Water use: Domestic		Municipal		Stock	X	Irrigation	
Industrial		Drainage					***************************************
Casing: 0	.ft. to195		Type Gall	ranized Pli	Size	2 inches	
Casing:	ft. to	ít.	Туре		Size		
Casing:	ft. to	ft.	Туре		Size	·····	
Perforated or Screened	: Ft. 175	to ft	195	Ft		to ft	
Type of screen or perfor	ations			•••••			
Static Water level, for n	on-flowing well:						feet.
Shut-in pressure, for flo	owing well:	5	Ю16	./sq. in. on:	Febr	uary, 1952 (date)	
Pumping water level		feet	at		gal.	per min	
How tested:	••••••		••••				
Length of test							
Remarks: (Gravel paci	king, cementing,	packers, ty	ype of shut	-off, depth (of shut-off)		
Flo	owing well	*********	*********			*	
			*** *************			•••••	************************
		***************************************		······································			************
2		••••	(over)				

						7	1)
T	16		R	1,	3	 	1/)
County		Judi th	В	asin		 	

MONTANA BUREAU OF MINES AND GEOLOGY Butte, Montana

WATER WELL LOG

Owner Oscar T. Anderson and Address Stanford, Montana
Oscar T. Anderson, Jr.
Driller O. C. Thatcher Address Stanford, Montana
Date Started Dec. 1953 Date Completed June, 1954
Location: Sec. 11 T. 16 R 13 1/2 sec. NW-NW-
Type of well. Dri llad Equipment used Rotary (Chur, driven, bored, or drilled) (Churn drill, rotary, other)
Water use: Domestic x Municipal Stock Irrigation
Industrial Drainage Other:
Casing: O ft. to 1301 ft. Type Galvanized pipe size 2 inches
Casing:ft. toft. TypeSize
Casing:ft, toft, TypeSize
Perforated or Screened: Ft. 1281 to ft. 1301 Ft. to ft.
Type of screen or perforations perforated casing
Static Water level, for non-flowing well:feet.
Shut-in pressure, for flowing well: 100 lb./sq. in. on: June, 1954: (date)
Pumping water levelgal. per mingal. per min
How tested:
Length of test
Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)
Shut-off on the outside of well
and also by faucets in house.
0
(over)

File No2				T]	.6nR.J	13E	
DUPLICATE				Cour	ity Jud i	ith Sast	ln
		ADMINIST			DWATE		PEM
Top of Ground							رلاا معد
(Elev. above sea level)			of Compl				
O to 4 Top soil & clay	hans		priation	ny mea	us or m	en en e	HNEER
4 to 16 Grey shale layers 16 to 108 Sandstons bent 1			pter 237, 1	Montana S	ession Lav	ws, 1961)	
108 to 112 Sandstone 112 to 146 Blue shale Ov	vner	Robert Hun	gate	Addres	s. Stan	ford, M	ont.
sandy Layers . Dr	riller	T& M Dri	111ng_C	• Addres	s Stan	ford, A	out.
163 to 172 Sandstone 172 to 187 Sandy blue shall	e of ∶	Notice of Appr	opriation o	f Groundy	vater		
187 to 222 Blue shale things						June 2	5. 62
//// layers sandstone							· · · · · · · · · · · · · · · · · · ·
390 to 412 Med hard sandsty 412 to 428 Soft sandstone 428 to 429 Very soft water	(dug,	driven, bored o			, drill, rot		
bearing sandstone. 429 to 435 med hard sands] Mur	nicipal 🔲	Stock	F Irr	igation [
435 to 478 Sandy gray sha	je roue	Industrial	☐ Dra	inage 🗌	Other		
		cate on the dia					
1// At and the second		et with in dril w depth at whi					
		earing strata an					
Size		Size and	From	To			
of Drilled		Weight of · Casing	(Feet)	(Feet)	Kind ·	From From	To
Hole	. 1				Size	(Feet)	(Feet)
64	2/4		200	200 500			
44	27	41 OD 6.7		500			
472	1	Galv. 2" Galv.	147	147 500	Come	nted 420	500
7/		er Grand A.	****	J-00	₹÷3″	720	500
	C1 -	tic Water Leve	-1 6	Classian W	al1		foot
-, cooint N							1661.
	Shi	ut-in Pressure i	for Flowing	g Well	NOT Mes	sured	
74	Put	mping Water L	evel 10	Ofe	et at	gal. pe	er minute
44	Dis	scharge in gal, j	per min, of	flowing w	rell3	3/4	*****
W F		w Tested					
	no	w Testea		Lengt	n or rest		(A. A
7/8	Rei	marks: (Grave)	l packing, o place of us				
500			imilar pert				
8		acres ir	rigated, if	used for i	rigation)	Packe	r set
SE. 1/4 Sec15 16R 13	SK.		ft and				
Indicate location of well and	row.		A.b.,and	camati ra	94W.1.16XI	. M.L. X. CULTO	U.L
place of use, if possible. Each small square represents 10 acres.		ceuent	, an d w a	ter	******	*****	
				.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,		
Show exact depth of bottom.					87		
				Driller	's License	Number	
				Driller	7 >7 's Signatu	77 110 ire	an

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

W.W. #212

Robert Hungate EWSESE Sec. 15-16-13

120602

State of Montana County of Judith Basin Filed for record this 28th day of Dec. A.D. 1962 at 1:00 P.M.

Delight Leslie, Clk. & Rec.

Fee \$2.00 pd.

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	- ;	#	2

T16	R	13	*
CountyJu	dith.	Basin	

MONTANA BUREAU OF MINES AND GEOLOGY Butte, Montana

WATER WELL LOG

	OwnerC	harles N	elson		Address	Stanford	y
	Driller O	. C. Tha	tcher		Address	Stanford	* ······
	Date Started	Nov. 2	6, 1957	······································	Date Com	pleted. Nov	.26, 1957
	Location: Sec.	15т	16	R13 ¼	secSW1S	W 1	
Type of well	Drilled (Dug. driven, bore	d, or drilled)	Equip	ment used	Reta	ry drill, rotary, et	her)
Water use: Domestic	X	Municipal		Stock	\mathbf{x}	Irrigation	
Industrial		Drainage		Other:	•••••		
Casing: O	ft. to63	ft.	Type.Ga.]	vanized	Size2	2pipe	••••••
Casing:	ft. to	ft.	Туре		Size	***************************************	**********
Casing:	ft. to	ft.	Туре		Size	••••••••••	***************************************
Perforated or Screened	1: Ft42	to ft	63	Ft		to ft	
Type of screen or perform	rationsDr	illed 2"	galvani	zed pipe			
Static Water level, for r	non-flowing well	:	**********		·····		feet.
Shut-in pressure, for fl	owing well:	12	11	o./sq. in. on:	Dec. 1	.2, 1957 (date)	
Flowing <i>Taluldold of w</i> ater level	_at_surfac	efeet	t at11		ga	l. per min	
How tested:	gauge	and meast	ire			••••••	
Length of test	24	.hours	**********		····	•••••	
Remarks: (Gravel pac	king, cementing	g, packers, t	ype of shu	t-off, depth	of shut-off)	
Cemented wit	h 1 sack o	f cement	, at 42	ft. lev	el	•••••	***********************
Water came i	n at 50-55	ft.				***********	*******
Gate Valve 6	ft., for	shut-off.	4 . , , . , . , . , . , . , .			******************************	······································
		·····	*********		***************************************	******* **********	•••••••
	************************		***********	···		•••••	•••••
1			(over)				

Log of Well

		208 02 1102				
Depth, feet		Danaulmilian of Mataul-1 Delllad				
From	To	Description of Material Drilled				
	i					
	2	Overburden.				
	<u> </u>	Overburden.				
2	10	Bentonite and blue shale.				
	1					
10	35	Elue Shale.				
····						
~~	50	Dina Chair with I warm of mani				
35	50	Blue Shale with layers of sand.				
50	55	Sandstone.				
	122	Danas cone :				
55	63	Sandy shale.				

***************************************]					
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····	<u> </u>					
·····	<u> </u>					
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15
T. 16 R 13
County Judith Basin
D GEOLOGY
Address Stanford
Address Stanford
Date Completed Nov. 26. 1957
1/sec. 1.5
ed. Rotary Drill (Churn drill, rotary, other)
ock Irrigation

Well # 1 MONTANA BUREAU OF MINES ANI Butte, Montana

	WATER	WELL LOG
4	Owner Charles Nels	on Address Stanford
	Driller O. C. Thatch	er Address Stanford
	Date Started Nov. 21+,	1957 Date Completed Nov. 26. 19
	Location: Sec. S.H. S.H.T.1	5R. 13 1/2 sec. 1.5
Type of wellDr.i	17 ed (Dus, driven, bored, o. drilled)	Equipment used Rotary Drill (Churn drill, rotary, other)
Water use: Domestic	Municipal	Stock Irrigation
Industria	Drainage	Other:
Casing: 0	ft. to115ft. T	ype Galv. nized size 2" pipe
Casing:	ft. toft. T	ypeSize
Casing:	ft. toft. T	ype
Perforated or Screene	d: Ft. 70 to ft.	90 Ft to ft
Type of screen or perfe	prations Drilled 2"	galvanized pipe
Static Water level, for	non-flowing well:	f
Shut-in pressure, for f	Clowing well:	lb./sq. in on: Dec. 10, 1957 (date)
	at surface feet at	gal. per min
How tested:gau	ge_and_measure	
Length of test	24 hours	
Remarks: (Gravel pa	acking, cementing, packers, type	e of shut-off, depth of shut-off)
cement	trains to fosse 1 be	d of ft. level
Water	came in at 7080 fee	t.
Gate V	Valve 6 ft. below surf	ace. (Shut-off)

(over)

Log of Well

Den	th, feet	Log of Well				
From	To	Description of Material Drilled				
0	2	overburden.				
_2	10	Bentonite and blue shale.				
10	20	Blue shale.				
20	22	Sandstone.				
22	65	Blue shale and a sandy shale.				
65	70	Blue shale and sande one.				
<u>70</u>	<u> </u>	particus.				
<u>30</u>	<u>;</u> ; ;	Conductor of the stop in.				
90	115	Shale.				
	 					
						
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E	w	7

Approved Stock	Form-State	Publishing Co.,	Helena.	Montana-41933

• • • •	_
<i>/</i> X	_
1	
3	

File	No		

DUPLICATE

- 1/ - / 3

STATE OF MONTANA LUCE ADMINISTRATOR OF GROUND WATER CODE OFFICE OF STATE ENGENERIUN 16 1965

	Top of Ground		OF	FICE OF	STATE I	engenberj	UN 161	965
- 1-5	(Elev. above sea level	ا (Notice of (Approp	Comple riation	etion o	of Grou	Well	PREER
<u>ج</u> نج	diae bola		(Under Cha	apter 237,	Montana	Session Law	s, 1961)	
_	ທີ່ເຂ ຸຣ) ເປັນ ກ່ຽວໄປ ໄດ້ ອະດ ະກວ	•	The later in The later in	grafilities .			•	
一 7·5	Gime elitar, Uni elitaro	Date of	Notice of Approp	priation of	Groundwa	iter		**********
_	um sensortic		وسرفنير. ell started					
- (Bandstalls for alls bedsonite a grale aser.)		well by integration driven, bored or d)	•••••••••••••••••••••••••••••••••••••••	Equip: (Chur other	n, drill, rotarı		
		Water	Use: Domestic Industrial	27	nicipal 🗍 ainage 🗍	Other [Stock [rigation 🗌
_			dicate on the di					
			net with in drilli epth at which wa					
			strata and heigh					
_		Size of	Size and	Proto) To			
		Drilled Hole	Weight of Casing	(Peet)	(Feet)	Kind	ERFORATION From	To
_			4" 5556	1 0	20	Size	(Feet)	(Feet)
_			2" PVC nlestic	ာ	95	4 434.5	78 *	
 						slotts	65	95
<u> </u>								
-	N N					1		£
-		7 81	atic Water Level	for non-ile	wing wei	1		Ieet.
-	•	Si	ut-in Pressure f	or Flowing	g Well	1 .53	b-6	
-	<u>, </u>	Pu	ımping Water Le	vel	fe	eet at	////gal.	per minute.
 		D	ischarge in gal. p	er min. of	flowing v	rell	.10]	
	w	Ε			_			
 	X	H	ow Tested		Len	gtn of Test.		*****************
		R	emarks: (Gravel			, packers, t indwater if		
						formation, i		
			acres ir	rinated, if	used for i	rrigation)		
Zu	SE4 Sec/5 T/6R/	13		-				
_	Indicate location of well a		Proker	Back Constitution	· Alima. V.	riemon vo:	. د ها ها د مها که د د د د ا	
_	place of use, if possible. Es small square represents 10 acr		*********					.,
_	or and of the control				*****	······································		
	Show exact depth of bottom.					*************************	86	
					Drille	r's License		2
					É		hated	lem
					Drille	r's Signatur	:e	

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

636

124227

min his sold Julia - in hour History Ap-13-14

lounty of Junith onein
Willed for record this
lower of June 1965
at 1:00 of clock care

Delight Smalle, Jlk. - Rec.

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T.	16		R 13	*******
Coi	inty.	Judith	Basin	***************

WELL

3

MONTANA BUREAU OF MINES AND GEOLOGY Butte, Montana

WATER WELL LOG

	OwnerCl	narles Ne	elson		Address S	tanford,	
	Driller0.	C. That	cher	, , , , , , , , , , , , , , , , , , ,	Address.S	tanford.,	••••••
	Date Started	Nov. 29,	1957	· · · · · · · · · · · · · · · · · · ·	Date Comp	oleted Dec.	1, 1957
	Location: Sec.	16т	16	R 13 4	sec.SWL N	E2	
Type of well. Dri	lled (Dug. driven. bore	d, or drilled)	Equi	oment used	Rotary (Churn	drill, rotary, oti	 her)
Water use: Domestic		Municipal		Stock	X	Irrigation	
Industrial		Drainage		Other:		·····	••••••
Casing:	ft. to30	ft.	Type.Ga.	Lvanized	Size. 2"	pipe	
Casing:	ft. to	ft.	Туре	•••••	Size	•••••	•••••
Casing:	ft, to	ft.	Туре		Size	••••••••••••	
Perforated or Screened	: Ft. 40	to ft	60	Ft		to ft	
Type of screen or perfor	ations Dri	lled 25 g	zalvani	zed pipe			
Static Water level, for n	on-flowing well					••••••	feet.
Shut-in pressure, for flo	owing well:	.2	1	b./sq. in. on:	Dec. 20		***************************************
flowing	t surface	feet	t at3		gal	(date) . per min	
How tested:	gauge and	measure	•••••			•••••	•••••
Length of test	24 h	ours	••••••				
Remarks: (Gravel pac	king, cementing	g, packers, t	ype of shi	it-off, depth	of shut-off)		
Ceme	nted with	là sacks	of cem	ent at 4	O ft lev	e].	***************************************
Wate	r came in	at 72-80	feet	.,	*******************************	************	*************
Shut	-off gate	valve at	6 ft.	level.			
5 *			(over)				

Log of Well

Depth, feet		Description of Material Drilled					
From	То	Description of Material Drifted					
0	2	Overburden.					
2	10	Bentonite and blue shale.					
10	40	Blue Shale					
40	42	Sandstone.					
42	54	Blue Shale.					
54	55	Sandstone.					
55	72	Blue shale.					
72	80	Sandstone.					
	· ·						
	:						

Füe No. ...

T. 16 R. 13

DUPLICATE

County Judith Basin

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER

JAN 1 5 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1	Leland	, of Stanford
	(Name of Appropriator)	(Address) (10wn)
County of	Judith Pasin	State of Montans
have app	ropriated groundwater according	ng to the Montana laws in effect prior to January 1, 1962, as follows:
	N .	2. The beneficial use on which the claim is basedstockstock
		2. The beneficial use on which the claim is based
		O. December of the state of the
		3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1950 continuous.
·	F	
		4. The amount of groundwater claimed (in miner's inches or gallon per minute) approximately 100 gallons per minuter.
		5. If used for irrigation, give the acreage and description of the land
łnwł	S	to which water has been applied and name of the owner therec
1/4	Sec. 18 m16 R 13	
Indicate po	int of appropriation use, if possible. Each	
small square	e represents 10 acres.	6. The means of withdrawing such water from the ground and the loc
		tion of each well or other means of withdrawal Windmill and
		map.
7. The d	ate of commencement and com	pletion of the construction of the well, wells, or other works for wit
drawal	of groundwater. 1950.	
drawal 8. The dep	of groundwater. 1950. oth of water table. To 195	, t
8. The dep	of groundwater. 1950. oth of water table. 10.195 as it may be available, the ty	pe, size and depth of each well or the general specifications of any oth
8. The dep 9. So far works for	of groundwater. 1950. oth of water table. To factor as it may be available, the tyor the withdrawal of groundware.	pe, size and depth of each well or the general specifications of any other 375 feet dept of well. Pump well 8 inch
8. The dep 9. So far works for	of groundwater. 1950. oth of water table. To fee as it may be available, the tyor the withdrawal of groundwater.	pe, size and depth of each well or the general specifications of any other 375 feet dept of well, Pump well 8 inch
8. The dep 9. So far works for	of groundwater. 1950. oth of water table. To factor as it may be available, the typor the withdrawal of groundwater.	pe, size and depth of each well or the general specifications of any oth ter 375 feet dept of well, Pump well 8 inch
8. The dep 9. So far works fo	of groundwater. 1950. oth of water table. To fee as it may be available, the tyor the withdrawal of groundwarter.	pe, size and depth of each well or the general specifications of any other 375 feet dept of well, Pump well 8 inch
8. The dep 9. So far works fo	of groundwater. 1950. oth of water table. To fee as it may be available, the tyor the withdrawal of groundwater. imated amount of groundwater.	pe, size and depth of each well or the general specifications of any other 375 feet dept of well, Pump well 8 inch withdrawn each year four hundred thousand gallons
8. The dep 9. So far works fo	of groundwater. 1950. oth of water table. To fee as it may be available, the ty or the withdrawal of groundwater. imated amount of groundwater of formations encountered in the	pe, size and depth of each well or the general specifications of any oth ter 375 feet dept of well. Pump well 8 inch withdrawn each year four hundred thousand gallons the drilling of each well if available No log.
8. The dep 9. So far works fo	of groundwater. 1950. oth of water table. To feel as it may be available, the tyor the withdrawal of groundwater. imated amount of groundwater of formations encountered in the state of	pe, size and depth of each well or the general specifications of any other 375 feet dept of well. Pump well 8 inch withdrawn each year four hundred thousand gallons the drilling of each well if available No log.
8. The dep 9. So far works for diama 10. The est:	of groundwater. 1950. oth of water table. 1950. as it may be available, the tyor the withdrawal of groundwarter. imated amount of groundwater of formations encountered in the state of	pc, size and depth of each well or the general specifications of any oth ter 375 feet dept of well. Pump well 8 inch withdrawn each year four hundred thousand gallons the drilling of each well if available No log.
8. The dep 9. So far works fo d1 ama 10. The est	of groundwater. 1950. oth of water table. 1950. as it may be available, the tyor the withdrawal of groundware. ter. of formations encountered in the control of a similar new to book and page of any course.	pe, size and depth of each well or the general specifications of any other 375 feet dept of well. Pump well 8 inch withdrawn each year four hundred thousand gallons the drilling of each well if available No log.
8. The dep 9. So far works for d1 sme 10. The est: 11. The log 12. Such or reference	of groundwater. 1950. oth of water table. 1950. as it may be available, the tyor the withdrawal of groundware. ter. of formations encountered in the control of a similar new to book and page of any course.	withdrawn each year four hundred thousand gallons the drilling of each well if available No log. ature as may be useful in carrying out the policy of this act, includingly record
8. The dep 9. So far works for d1 sme 10. The est: 11. The log 12. Such or reference	of groundwater. 1950. oth of water table. To fee as it may be available, the tyor the withdrawal of groundwater. imated amount of groundwater of formations encountered in the contraction of a similar new to book and page of any countered.	pe, size and depth of each well or the general specifications of any other 375 feet dept of well. Pump well 8 inch withdrawn each year four hundred thousand gallons the drilling of each well if available No log.
8. The dep 9. So far works for d1 sme 10. The est: 11. The log 12. Such or reference	of groundwater. 1950. oth of water table. To fee as it may be available, the tyor the withdrawal of groundwater. imated amount of groundwater of formations encountered in the contraction of a similar new to book and page of any countered.	pe, size and depth of each well or the general specifications of any other 375 feet dept of well. Pump well 8 inch withdrawn each year four hundred thousand gallons the drilling of each well if available No log.

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Burcau of Mines and Geology, and Quadruplicate for the Appropriator.

#480

VESTED GROUNDWATER RIGHTS

A. S. LELAND

NENW Sec. 18-16-13

State of Montana
County of Judith Basin
Filed for record this 31st
day of Dec. A. D. 1963 at
9:10 o'clock A.M.
Delight Leglie, Clk. & Rec.

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County	7 J V	at th B	asin	

MONTANA BUREAU OF MINES AND GEOLOGY Butte, Montana

		WAT	ER WELL	LOG				
	Owner Will							
	Driller0	C. Thatche	·		. Address	Stanford	, Honta	D.B.
	Date Started Location: Sec.	Sept. 2	1956	•	. Date Comp	leted	sp. 30,	1956
Type of well	(Dug, driven, bored	i, or drilled)	Equipr	nent used	Rotar (Churn	drill, rotary, oth	er)	
Water use: Domestic		Municipal		Stock		Irrigation		
Industrial		Drainage		Other:				
Casing:Galvanise	d.ft. to475	ft.	Туре		Size 71	1 2"		
Casing:	fi. to	ft.	Туре		Size			
Casing:	ft, to	f t.	Туре		Size			· ··· ······
Perforated or Screene	d: Ft	to ft	•••••	Ft		to ft		
Type of screen or perfo	rations		••••••		••••••			•••••
Static Water level, for	non-flowing well	ميا	****************		• ·····	•••••	••••••	feet.
Shut-in pressure, for fi	lowing well:		1b	./sq. in. on:		(date)		
Pumping water level	100	feet	t at	12				
How tested:	•••••	••••••					••••••	······································
Length of test		•••••	•••••••					
Remarks: (Gravel pa	cking, cementing	g, packers, t	ype of shut	off, depth	of shut-off)			
721 211	Standard Cal	vanised we	ll casing				••••••••	·•••••
51	Sold cement			ull h' in "and drill		10th by		•••••••
					••••••••••••	•••••••••••••	•••••••••••••••••••••••••••••••••••••••	
<i>€</i> •••••			(over)					

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J.

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		Log of Well
Depth	, feet	
From	То	Description of Material Drilled
0	21}	Overburdez
213	69	Alternating layers of Buff colored shale and and with layers of Bentonito. Water layers at 30-33 and 48-51
69	70	Hard Blue sandy shale.
70	95	Hard Blue sandy shale.
20k 95		Hard Blue sandy shale.
10h	107-	Sandstone.
107	110	Soft blue shale.
110	125	Sandstone, hard and flaky.
125	132	Hard black sandstone.
132		Levers of sand and shale and bantonite.
164 173 1	173 1 255	Bentomite. Sabistone and hard sandy shale, some act shale.
255	259	Soft and hard blue sandy shale.
259	270	Alternating layers of hard sandstone and a soft bento mite type blue she
270	328	Medium hard blue sandy shale.
328	383	Blue shale.
383	398	Alternating layers of sandstone and shale
398	404	Sandy shale.
404	409	Layers of sandstabe and shale
F03	415-	Sendstone
415	422	Sandstone
445	475	Sandy shale Sandstone.
<u>n</u>		
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T	16	R	13	•••••
	~			
Cour	nty X 140	uth.	_ _:	<u> </u>

MONTANA BUREAU OF MINES AND GEOLOGY Butte, Montana

WATER WELL LOG

						1.1 1	Control of the
	Owner Wil	lliam Nels	on		Address.	Windham,	Montana
	Driller	•••••••••••			. Address.		
X	Date Started	1910			Data Car	nniated 191	^
	Date Started	······ ·······························			NE	upreced	······
	Location: Sec	19т	. 16	R 13 1/4 8	sec./SE		
Type of wellI	Oug (Dug, driven, bored	l, or drilled)	Equi	pment used	Pick (Chu	and shovel m drill, rotary, ou	her)
Water use: Domestic	x	Municipal		Stock	x	Irrigation	
Industrial		Drainage		Other:	••••••	•••••	
Casing:	ft. to	ft.	Туре	Wooden	Size	6 x 6 x 6	•••••••••••••••••••••••••••••••••••••••
Casing:	ft. to	ft.	Туре		Size	••••••••••••••••••	••••••••••••••••••••••••••••••
Casing:	ft. to	ft.	Туре		Size	•••••••	•••••••
erforated or Screened	d: Ft	to ft	•••••••••	Ft	••••••••	to ft	•••••••••
ype of screen or perfo	rations	•••••••••••••••••••••••••••••••••••••••		•••••	•••••••	•••••••	
tatic Water level, for 1	non-flowing well:	3	ſ.t		· · · · · · · · · · · · · · · · · · ·		fee
hut-in pressure, for fl	lowing well:	•••••	•••••••	lb./sq. ar. on:	••••••		
	will oump a	it least l	00 Gal.	Per hr.		(date)	
Pumping water level	24 hrs. ne	.fee t r day.	at		g	al. per min	
Iow tested:		***************************************		••••••	***************************************	•••••	***************************************
ength of test				••••••			
Remarks: (Gravel pag	cking, cementing	g, packers, t	ype of sh	ut-off, depth o	of shut-of	f)	
	mp well	. •				•	
		***************************************	*****************	*******************************	***************************************	***************************************	**********************
Dej	pth 13 feet	*****************		•••••••			
	*************************	****		***************************************	••••••••••	****	••••••
		*******	************	***********			***************
8: 4	***************************************	********************	(over)	************************		***************************************	***************************************

Log of Well

Log of Well										
Depth From	r, feet To	Description of Material Drilled								
		Overburden to Eight ft. level								
		sofet sandstone								
		Water mostly in sandstone but does rise to 3 to 4 ft. level wit								
	•	ground.								
-										
!	<u> </u>									
<u>:</u> 										
]										
		•								
	1									

Top of Ground

County Julius Bergan

DRILLER'S LOG

Indicate the character, color, thick-

ness of strata such as soil, clay, sand, gravel, shale, sandstone, etc. Show

depth at which water is found and

height to which water rises in well.

(Elev. above sea level) _

3 GW 2 Revised 1969

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

(Under	Chapter	237	Montana	Session	Laws,	1961.	as	amended)

This form to be prepared by driller, and three copies to be filed by the owner with the Courity Clerk and Recorder in the county in W

Secretors 99179 LICENSE NO......

by the own	er with th	e Courity	Clerk an	d Recorder	opies to be	nty in	From (keet)	To (Feet)	A Proposition of the Contract	
which the	well is loca	ated, last	copy to	be retained	by driller.	•	-22	6		
Please answ form may b	ver all ques se returned	stions. It i I.	not applic	able, so sta	ate, otherwi	se the		 	a legero es benesites	
•	dith M.								inter-layone of 303) and	
Owner							-49-	.200	Deskarite	
7.3	CCCCCC SEC	enjulia		For Adm	inistrator's L	ise	- 20	360	Rentonite	
Address 🚙	age to a second	. وجعد المراجعة		File			- 30:	307-	Section Courty Closes	
1.:4	MINA HALI	شباد عقيقات دارد	l				307	330	Soft blue chale.	
							-330	325-	Sendetenopheri & Skilly	
							-365	132	Hard Beat contactors	
Date well s	يوسية tarted	43. (Z)	3973	GW 1			-332	¥-	layers controller besteri	to
	_loted					}	272	1	Condet Sund and a state	
com	pleted	23, 27	75F					-	Secretary and ready shales	
Type of we	ودعسم أأ						200	وتع	-lette bend bline south obs	30
							- 6:50	270-	Disservations Sandway	
Equipment	used				·····				besterie ene blue chele	
							270	363	Hode hard blice sandy chal	
Water Use:	Domestic	₩ Mu	nicipal [] Stock [] Irrigati	on 🗌	-365]	- Sinc shales	
					.	_	757	1.00	Leyero-benedity & cacio.	
Indi	istrial 🗌	Drainage		ner U*	Garden/Lav	wn 🗌	1,00	LLC	Contra chara	
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and A	ddition)		••••••			******				
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1/4	- 4 Se	c <u>]</u>	. 00	uday con	centos du					
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-	S	W	1 13.5). D.			 			
INDICATE I	LOCATION	OF WELL	AND P	LACE OF L	ISE, IF POS	SIBLE.				
EACH SMA	LL SQUARE	REPRESE	NTS 40	ACRES.						
	•	Lua	0	10.	00					
Driller's Sig	nature 🚣	our	سرگایب	Tha	reter	*******				
5										
Driller's Ad	dress	ex∙.35∂		· · · · · · · · · · · · · · · · · · ·			1	······	**************************************	

Show exact depth of bottom

epartment of Natural Resources and Conservation water Resources Division Engineering Bureau Groundwater Section Sam W. Mitchell Building Helena, Montana 59601

Owner Ed:				رند درست	<u> </u>
Address 1	Windham,	MT	594	88	
Location	T.16N	R.	13E	Sec.	19
Doc. No.					

As the Administrator of the Groundwater Code for the State of Montana, please take note of the following special instructions, in order to properly protect your groundwater right.

Special Instructions:

Please provide the county filing information for the attached form.

Thank you.

We co not have the original of this Appropriation on file in our office.

ma yoke Bakker slepent, Clerk

Water Use:	: Domestic	☐ Mu	nicipal 🔲	Stock [] Irrigati	on 🔲	क्रम् स्		
Indi	ustrial 📋	Drainage	☐ Oth						
		_							

USE: if use state	ed for irrig number of	ation, ind acres and	dustrial, di location o	rainage or or other da	other. Exta (i.e. Lot,	plain, Block		ا شحیتا	و المراجع المر
and A	Addition)	•••••••••		•••••••		••••			
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710A	{			Kind Size	From (Feet)	To (Feet)			
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INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE. EACH SMALL SQUARE REPRESENTS 40 ACRES. Driller's Signature									
	ddress	• •			*********		l	1	Sharran de de di Cita
			· · ·	LICENS	E NO	·,	- 7 44	2	Show exact depth of bottom
	J ()								50.962

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

(Under	Chapter	237	Montana	Session	Laws,	1961,	as	amended		

Thi by wh

FYB.

This form to be prepared by driller by the owner with the County Clerk	and Recorder in the cou	inty in (Eeet)	To (Feet)	
which the well is located, last copy Please answer all questions. If not ap	to be retained by driller.		<u> Lai-</u>	
form may be returned.	plicable, so state, otherwi	ise the	 	
Edith M.				
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Address			35.3	
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Date well started	[GW 1		1	and the same and t
completed				water date water were drug many dates into these dates when dates when desire of the world strang dates
			1	
Type of well	(Dug. driven, bored or drilled)		+	
		1 4		
Equipment used	(Churn drill, rotary or other)			
Water Use: Domestic 🗌 Municipa	Stock I Irrigati	ion 🗆		
Industrial C. Ductores C.	Out (=14	_	1	
Industrial 🔲 Drainage 🗍	Other []* Garden/La	wn 📗		
*Describe				
USE: If used for irrigation, industria	l, drainage or other. E	xplain.		
state number of acres and locati	on or other data (i.e. Lot,	Block	إنحتا	و و و و و و و و و و و و و و و و و و و
and Addition)		, 3		
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\$	packers, type of shutoff) .		-	
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T3(N) R				
₹	X.J.D.			
INDICATE LOCATION OF WELL AND	PLACE OF USE, IF POS	SSIBLE.		
EACH SMALL SQUARE REPRESENTS	O ACRES.		+	
Driller's Signature	Thath	,		
Connects Signature Section Sec				
Driller's Address	***************************************		4	

50,962

Show exact depth of bottom

DRILLER'S LOG

Indicate the character, color, thick-

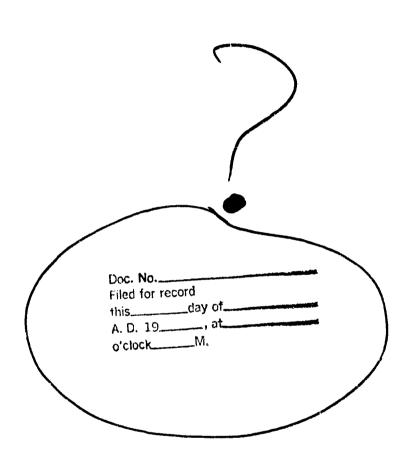
ness of strata such as soil, clay, sand,

gravel, shaie, sandstone, etc. Show depth at which water is found and

height to which water rises in well.

(Elev. above sea level) _

Top of Ground



G,	•
File	No

DUPLICATE

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DE		ULU A	1963	

STATE OF MONTANA

\	r Chapter 237, Montana	Session Laws, 1961)	
. Ruth E. Heule (Name of Appropri		29004thAvebc/h (Address)	(Town)
County of			
have appropriated groundwater			
N			is based
			1 6 .: 1 1 4
			beneficial use; and how conducted used sings
V E	****************	***************************************	1,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
o well	per minute)		(in miner's inches or gallons beut 900 gallons per
5	5. If used for irri to which water	igation, give the acreage has been applied and n	e and description of the lands
W 1/4 Sec. 19 T.16 R.13	None		
ndicate point of appropriation and		withdrawing and water	Engage Alice many of the Alice Alice
	6. The means of v	-	
place of use, if possible. Each small quare represents 10 acres.	tion of each we	ell or other means of wi	thdrawal
lace of use, if possible. Each small	tion of each we	ell or other means of winging used to with	irom the ground and the loca indrawal
place of use, if possible. Each small quare represents 10 acres. 7. The date of commencement and drawal of groundwater	tion of each we Pand and a NEL SHL Sec. completion of the const	ell or other means of winging used to with 19-16-13 truction of the well, we	thdrawal water. Well lecate
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and Quadruplicate for the Appropriator.

Youted Groundwater Rhts. Ruth Houle

121872

State of Montana
County of Judith Resin
Filed for record this 27th
day of Nov. 2.D. 1965 at 1:50
o'clock P.M.
Delight Leslie, Clerk and R.C.

Pan 32.00 pd.

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, tissue copy to be retained by driller.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Driller's Signature والمتعلقة والمتعلقة

41621

w. 4.709

John Deegan Winchem, Mont.

State of Montana
County of Judith Basin
Filed for record this 5th
day of Jan. A. D. 1967 at 1:30 o'clock
P.M.
Delight Leslie, Clk. & Rec.

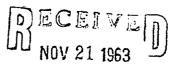
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DUPLICATE

County Judith Basin STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights (Under Chapter 237, Montana Session Laws, 1961)



i	William Nelson for Frank K		of Stan	
	(Name of Appropriator))	(Address) State of Montana	(Town)
	have appropriated groundwater ac	cordir	ng to the Montana laws in effect prior to Januar	v 1, 1962, as fol-
	lows:			2 ,
	N			
Γ		2.	The bereficial use on which the claim is based Stock Water	
ŀ			V4404 40404	
ŀ		3.	Date or approximate date of earliest beneficial u	se; and how con-
l			tinuous the use has been Approximatel and is in continous use.	A 1320
İ	X E		and to the constituent uses	
İ.	· · · · · · · · · · · · · · · · · · ·			
l		4.	The amount of groundwater claimed (in miner's	
ŀ			per minute) 15 gallons per minute	
ŀ				
Į		5.	If used for irrigation, give the acreage and de	escription of the
	g		lands to which water has been applied and na	
	ne/		thereof None	
٠.,	1/4 Sec. 20 T 16R 13			
	dicate point of appropriation			
	d place of use, if possible. sch small square represents 10	6.	The means of withdrawing such water from the	·
3	ich sman square represents iv		1	•
ìc	res.		location of each well or other means of withdra	wal tric Service.
			location of each well or other means of withdra Electric pump installed. Electric ion of the construction of the well, wells, or other	works for with-
7.	The date of commencement and codrawal of groundwater	i.in	tion of the construction of the well, wells, or other 1950 and completed that year.	works for with-
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	The date of commencement and codrawal of groundwater Started The depth of water table	kno	tion of the construction of the well, wells, or other 1950 and completed that year.	works for with-
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3.	The date of commencement and codrawal of groundwater Started The depth of water table Not So far as it may be available, the tother works for the withdrawal of botoked walls. The estimated amount of groundwater No. Log. Such other information of a simila	ype, s grour	withdrawn each year not known withdrawn each well if available with a may be useful in carrying out the policy of the sell of the policy of the sell in the policy of the sell in the policy of the sell in the policy of the sell in the policy of the sell in the policy of the sell in the policy of the policy o	ifications of any
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Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

File No. #264

SE MEA Sec. 20 Twp. 16, Rgc. 15 E.

State of Hontana County of Judith Basin

Piled this 19th day of November, A.D. 1963 at 3:30 o'clock P.M.

County Clerk

Fee \$2.00 Faid.

т. 16	R 13	23
CountyJ	udith Basin	

MONTANA BUREAU OF MINES AND GEOLOGY Butte, Montana

WATER WELL LOG

	Owner Cscar	T. Anderson		Address	Stanford,	Montana
	Oscar Driller O. C.	T. Anderson,			Stanford.	Montana
	Driller	Titia oction		Address		*********
	Date StartedM	arch , 1952		Date Comp	letedMar	ch, 1952
	Location: Sec23	т. 16	n 13 /4	sec. NE	NE 1	••••••••
Type of well drilled	(Dug, driven, bored, or	Eq	uipment used	Rotary (Churn	drill, rotary, oth	er)
Water use: Domestic	Mu Mu	nicipal .	Stock	X	Irrigation	
Industrial	D	rainage	Other:		•••••	
Casing: 0	ft. to 205	ft. Type	Galvinized	Size 2	inches	•••••••••••
Casing	ft. to	ft. Type		Size		••••••
Casing:	.ft. to	ft. Type	•••••	Size		••••••
Perforated or Screened:	: Ft185	to ft205	Ft		to ft	
Type of screen or perfora	ationsperfora	ted casing				
Static Water level, for no	on-flowing well:	••••••				feet,
Shut-in pressure, for flo	wing well:	50	lb./sq. in. on:	March	, 1952 (date)	•••••••
Pumping water level		feet at		gal.	per min	••••••••••••
How tested:		•••••••••••••••••••••••••••••••••••••••				·····
Length of test			***** ****************			
Remarks: (Gravel pack	king, cementing, pa	ckers, type of	shut-off, depth	of shut-off)		
Flo	wing well				•••••	•••••••••••
.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,						***************************************
			***************************************		,	***************************************
		COVET	······································			***************************************

C. 13					
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File	No		

DUPLICATE

Approved Stock Form-State Publishing Co., Helena, Montana-42234

County Judyth BASIN

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

AXEL T. WILLIA	or) State of Ording to the Montana laws in effect prior to January 1, 1962, as follows:
(Name of Appropriate	pr) (Address), (Town)
ave appropriated groundwater acco	State of
N	29 A.L
	2. The beneficial use on which the claim is based for the
	the me, it is a grante, the great is the
	3. Date or approximate date of earliest beneficial use; and how continu
	ous the use has been
	700CP 395.
	4. The amount of groundwater claimed (in miner's inches or gallor
	4. The amount of groundwater claimed (in miner's inches or gallor per minute)
X	,
	5. If used for irrigation, give the acreage and description of the land
s	to which water has been applied and name of the owner there
1/4 Sec 3 T.16 R.13	AND THE AREL PAWILLIAMSON.
cate point of apprepriation	7 146 (2)
lace of use, if possible. Each lacquare represents 10 acres.	6. The means of withdrawing such water from the ground and the local
	tion of each well or other means of withdrawel H (T) SHIV
	tion the each went or other means of wigners wat.
The date of commencement and c	tion of each well or other means of withdrawal, 3
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The depth of water table	completion of the construction of the well, wells, or other works for with
The depth of water table	completion of the construction of the well, wells, or other works for with type, size and depth of each well or the general specifications of any other livator.
The depth of water table	completion of the construction of the well, wells, or other works for with type, size and depth of each well or the general specifications of any other livator.
The depth of water table	completion of the construction of the well, wells, or other works for with type, size and depth of each well or the general specifications of any other livator.
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The depth of water table	completion of the construction of the well, wells, or other works for with
The depth of water table	completion of the construction of the well, wells, or other works for with type, size and depth of each well or the general specifications of any other water withdrawn each year.
The depth of water table	completion of the construction of the well, wells, or other works for with
The depth of water table	completion of the construction of the well, wells, or other works for with type, size and depth of each well or the general specifications of any other water withdrawn each year.
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The depth of water table	completion of the construction of the well, wells, or other works for with type, size and depth of each well or the general specifications of any other water withdrawn each year.
The depth of water table	completion of the construction of the well, wells, or other works for with type, size and depth of each well or the general specifications of any other withdrawn each year in the drilling of each well if available required as may be useful in carrying out the policy of this act, including county record
The depth of water table	completion of the construction of the well, wells, or other works for with type, size and depth of each well or the general specifications of any other withdrawn each year in the drilling of each well if available required as may be useful in carrying out the policy of this act, including county record
The depth of water table	completion of the construction of the well, wells, or other works for with type, size and depth of each well or the general specifications of any other withdrawn each year

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator. 32813

File No. 557

AX IL . FI LIMSON

Jec. 23-16-13

state of Montana

County of Judith Basin

Filed this 51st day of

December A. D. 1963 at

2:50 otelock P.M.

County Clerk.

7ce #2.00 Paid.

	~ _		
G' -Helena Independent Record			اه 🚓 ما
File No			T 16 R 13 L
DUPLICATE			County Judith Basin
	ADMINISTRAT	ATE OF MONTANA OR OF GROUNDWATER CODE OF STATE ENGINEER	
I		Vested Groundwater Rights 237, Montana Session Laws, 1961)	
1 Earl M. and Lois M.	Dubois	of	Stanford
(Name of Ap County of Judith Ba	propriator) .sin	(Address) State of Montana to the Montana laws in effect pr	(Town)
s s		The beneficial use on which the cl	
w	3.	Date or approximate of earlies tinuous the use has been \$\\ \begin{align*}	t beneficial use; and how con- and is in continuous
	1	The amount of groundwater claime per minute)	er minute.
s SW) SE		If used for irrigation, give the aclands to which water has been ap thereof No irrigation .	
% Sec. 27 T 16 R			
Indicate point of appropris and place of use, if poss Each small square represen acres.	sible. 6.	The means of withdrawing such w location of each well or other mean flowing well	rater from the ground and the
drawal of groundwater	Started in 1	on of the construction of the well,	r. drilled by
8. The depth of water tabl	e flows ove	er the top.	
other works for the with casing, shut-off	drawal of ground installed.	ze and depth of each well or the dwater well is 420 ft. in	epth. cased with 2"
10. The estimated amount of	f groundwater w	ithdrawn each yearNotknow	n
No.1	og available.	drilling of each well if available	
12. Such other information	of a similar natur	e as may be useful in carrying out t record	the policy of this act, including
		· · · · · · · · · · · · · · · · · · ·	
		Signature of Owner	Colon Detris

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

Dec. 23rd, 1963.

Date.....

Pile Mo. 340

SV-58: Sec. 27-16-13

DARL M. AND LOIS M. DUBOIS

122075

State of Montana County of Judith Basin

Filed this 23rd day of

December A. D. 1963 at 9:30

otolock A.M.

County Clerk

Pes 32.00 Faid.

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Doc. No. 738 Filed for record this 12 day of November A. D. 19 71, at 3:30 o'clock P.M.	Date of Appropriation of Groundwater Ct 15,1971 Owner Link Clark Address Rt 3 Stanford Contractor (if any) Russel Rudgiway Address of Contractor Rt 3 Stanford Date Started Clat 1-1971 Date Completed Clat 15-1971
W	Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable Lugar holding the ground talculapted a spring. The Kile is I sleep
WWW Sec. 27 T/G R.13 Indicate point of appropriation and place of use, if possible.	Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent estimate approximate lengths of periods of use Vsiel to water livestock for about 3 Month, It rune about 10 gallone a minute Signature of Owner. I. H. Clark
	Date Mov 12 - 1971

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Burenu of Mines and Geology and Quadruplicate for the Appropriator.

No.738

G. W. Clark

Na/Na. Sec. 27-16-1

State of Montana County of Judith Basin Filed this 12th day of Movember A.D. 1971 at 3:30 F.M.

(

County Clerk.

سيخ نخ

Form No. 18 8-60	T. 16 R. 13
	County
MONTANA BUREAU OI Butte,	F MINES AND GEOLOGY Montana
WATER V	WELL LOG STAIL ENGINEER
0wner Orville Water	led Address Windhen
Driller Roben Voerele	Address Copper Wyoning
	2/61 Date Completed 8/3/61
	T. 16 R. 13 4 sec. WW
Type of well	Equipment used Churn, drill, rotar, other)
,	
Water use: Domestic Municipa	1 Stock Irrigation
Industrial Drainage	e 0ther
Casing: 0 ft. to 160 ft.	Type Plestic Size
Casing: ft. to ft.	TypeSize
Casing: ft. to ft.	TypeSize
Perforated or Screened: Ft. 60 to	ft. 110 . Ft. to ft.
Type of screen or perforations	
Static Water level, for non-flowing w	ell:feet.
Shut-in pressure, for flowing well:	lb./sq. in. on: (dute)
	(dute)
Pumping water level feet	at gal. per min.
How tested:	
Length of test	
Remarks: (Gravel packing, cementing, shut-off)	packers, type of shut-off, depth of
(ov	er)

Log of Well

Depth,	feet	Paradiation of Material Builled
From	То	Description of Material Drilled
0	5 0	Yellow Clay
50	162	Blue Clay and Rook
······································		
·····		

SI .		hing Co., Helena, Montana 32234
File No.	•	$_{\rm T}$ /6 $_{\rm R}$ /3
DUPLICATE		County Judith Basin
ADMINIST	STATE OF MONTANA RATOR OF GROUNDWATER CODE CE OF STATE ENGINEER	
	Vested Groundwater	
(Under Chap	ter 237, Montana Session Laws, 1961)	2141E FROMEEN
, W. F. Stewart	, of	Windlan (Town)
(Name of Appropriator) County of Appropriator according	State of Market to the Montana laws in effect prior	Certi-
N	O Mis handisis and an arbish the claim	n in hund stock
	2. The beneficial use on which the clair water and home	listerial
	3. Date or approximate date of earlies ous the use has been No.	t heneficial use; and how continu-
W	Mr. 2, 1195 me and	now. 4 word is to
	4. The amount of groundwater claim per minute)	ed (in miner's inches or galions
3		V
s	5. If used for irrigation, give the acr to which water has been applied	and name of the owner thereof
SlU1/2 Sec 28 T. 16 R. 13		U
Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.	6. The means of withdrawing such wa	iter from the ground and the loca-
total bytast topics to ution.	tion of each well or other means of	withdrawal mine de,
7 The date of commencement and compled drawal of groundwater 1792	tion of the construction of the well,	wells, or other works for with-
8. The depth of water table 6 to 1	19 41.	
9. So far as it may be available, the type	size and depth of each well or the s	general specifications of any other
works for the withdrawal of groundwater	#2 6000 1 15 des	7
	# 1 Well 1 th deep	
10. The estimated amount of groundwater w	ithdrawn each year 750, 6	100 comments
11. The log of formations encountered in the	drilling of each well if available	nove Fulled
12. Such other information of a similar natureference to book and page of any county		the policy of this act, including
	······································	
	Signature of Owner	Cellaca & Stewart
	Date.	Dec 31, 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

32.788

/51.2

VESTEB GROUPFRATER ARDERS WALLACE L. STEERS

Sec. 28-16-13

by ___Dep_

Fac \$2.00 pd.

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2	, 1	a

File	No	***************************************	

T 16 R 13

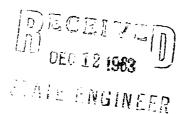
DUPLICATE

County Judith Basin

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)



Howard J. and Shirley Neil	Ll	, of	Windham
(Name of Appropriator)		(Address)	(Town)
County of Judith Basin have appropriated groundwater according	orcli		ntana
lows:	JIUII	ig to the Montana laws in effect	prior to January 1, 1902, as for
N	n	The honeficial are an article at	. Auto (1)
	2.	The beneficial use on which the Stock Water	claim is based
	3.	Date or approximate date of earlinuous the use has been	
		the summer.	
E			
		Tills a successful of discount desired and all all all all all all all all all al	
	4.	The amount of groundwater claim per minute) 5 to 7 groundwater claim	
		per minute)	
8	5.	If used for irrigation, give the lands to which water has been	acreage and description of the
ne:		thereof No irrigation	applied and hame of the owne
		inereor	
ndicate point of appropriation and place of use, if possible.	6.	The means of withdrawing such	water from the ground and th
ach small square represents 10	0,	location of each well or other m	
cres.			otor installed.
The depth of water table3. £\$. So far as it may be available, the ty other works for the withdrawal of g	pe. s	ize and depth of each well or t	he general specifications of an
The estimated amount of groundwa	ter	withdrawn each year Not k	naun.
. The log of formations encountered in	a the	drilling of each well if available	·
No log.			
Such other information of a similar reference to book and page of any co	ount	y record None	
		Signature of Owner	Surand J. Keill te Dec. 10th, 196
		Da	te 9ec. 10th, 196

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

HOWARD J. MEILL JUNES Sec. 29- 16-13

121947

State of Montana County of Judith Basin

Filed this 10th day of December A. D. 1963 at 12x 11:05 A.M.

County Clerk.

Form No. 18 8-60			_	2/		***
			_			<u> </u>
					udith Besin	
	MO NT A N.A	BUREAU OF Butte, M	MINES A fontana	ND GEOLO	OGY D	
		WATER WE	ELL LOG	;	STATE	ENUINEER
	Owner Ro	ward J. Nedll		Add	lress <u>Win</u>	dham, Montana
	Driller Bubo	n Voegele		Add	lress <u>Caspe</u>	r Wyoming
	Date Starte	d 8/3/61	····	Dat	ce Complete	ed8 /1:/61
X	Location:	Sec	. 16	R. 13	$\frac{1}{4}$ sec.	SE SE
Type of well	Prilled ug, driven, bored,	or drilled)	Equipmen	nt used	Botary (Churn, dri	ll, rotar/, cther)
Water use: Dom	estic 🗷					
Casing: 0	•		- •			
Cosing:						
Casing:	ft. to	ft.	Type		Size	
Perforated or Sc	reened: Ft.	to f	t. <u>120</u>	Ft.	to	ft
Type of screen o	r perforatio	ons				
Static Water lev	el, for non-	flowing wel	il;	.30		feet.
Shut-in pressure	, for flowing	g well:		_1b./sq.	in. on:_	
						-
Pumping water le						ain.
How tes'ed:						
Length of test						
Remarks: (Grave shu	t-off)		·			, depth of
	·····					
		(over	•7			

Log of Well

Depth,	feet	
Depth, From	Ťo	Description of Material Drilled
0	30	Yallow Clay
30	120	Rius Clay and Rock
,		

Form No. 18 8-60						
				16		
			County	Judir	-Bar-	
				J		
	MOY YANA	BUREAU OF Butte, 1	MINES AND Montana	GEOLOGY	And the second s	
		WATER W	ELL LOG		\$7462	ENGREE
Ow	ner <u>B</u> en	rt Horn		_ Address	Windha	m, Montana
Dr	iller	Ruben Young	.6	_ Address	Casper	Wyoming
x Da	te Started	8/7/8	<u> </u>	_ Date Co	mpleted	8/7/61
1 ! 1 1			г. 16 к.			
Type of well Due, d Water use: Domest	ic 🗌	Municipal		k 📮 I	rrigation	
Casing: 0 ft.	•		·			
Casing:ft.						
Casing:ft.	to	ft.	Туре	S	ize	
Perforated or Scree	ned: Ft	Lo to	ft. <u>100</u> .	Ft.	to ft.	
Type of screen or p	erforation	s				
Static Water level,						
Shut-in pressure, f	or flowing	well:	1t	./sq. in.	on:	(date)
Pumping water level						
How tested:						
Length of test						
Remarks: (Gravel p	acking, ce					

(over)

Log of Well

Depth, From	feet	
From	То	Description of Material Drilled
0	3 6	Yellow Clay
30	100	Blue Clay and Rock
	,	
····		
· · · · · · · · · · · · · · · · · · ·	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
- 		
	\	

4-Helena Independent Record T 16 R 13 File No. Judith Basin DUPLICATE County.... STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER Declaration of Vested Groundwater Rights STATE ENGINEED **Windham** 1 Howard J. andShirley Neill of (Name of Appropriator) (Address) (Town) Montana County of Judith Basin ...State of..... have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as fol-2. The beneficial use on which the claim is based Stock Water 3. Date or approximate date of earliest beneficial use; and how continuous the use has been Approx 1915 and has been in continuous use. 4. The amount of groundwater claimed (in miner's inches or gallons per minute) 10 gallohs to 15 per minute. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof No irrigation SE SE 30 T 16 R 13 Indicate point of appropriation and place of use, if possible. 6. The means of withdrawing such water from the ground and the Each small square represents 10 location of each well or other means of withdrawal ... acres. Flowing well , comes to surface and flows into a dam. 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Started in 1915 and work done on this well in 1920. 8. The depth of water table with 2 x 6 and water comes to top .- Flowing well. - Hand dug. 10. The estimated amount of groundwater withdrawn each year Not known 11. The log of formations encountered in the drilling of each well if available 12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record Signature of Owner.

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

1585

No. 276

4ELL

HOWARD J. MEILL

SE 38. Sec. 50- 16-13

121946

State of Montana)
County of Judith Basin)

Filed this 10th day of Dec. A.D. 1963 at 11:00 o'clock

A.M.

County/Clerk.

Pee 32.00 Faid.

هريد حقق			
C.	-Helena	Independent	Record

DUPLICATE

Judith Basile

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE | D | 12-OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights FATE ENGINEER

	Harold	Rossler		of	Windhes
	(Name	of Appropriator)		(Address)	(Tewn)
Cou	inty of	Judith Basin		State of Montana	t- Transport 1 1669 6-1
low		groundwater acc	oran	ng to the Montana laws in effect prior	to January 1, 1992, as 101
	N		_		
			2.	The beneficial use on which the claim	
			3.	Date or approximate date of earliest be	
				tinuous the use has been	1951
1		E		and used continuously	
•					
			4.	The amount of groundwater claimed (in	
				per minute) 50 gallons per s	
			5.	If used for irrigation, give the acreas	ge and description of the
	8			lands to which water has been applied	d and name of the owner
wel	mr).			thereof	
1/4	Sec32. T	16R13		to be used for a reservoir sup situated by the well	

	te point of ap				
ınd p	lace of use,	if possible.	6.	The means of withdrawing such water	from the ground and the
and p Each s		if possible.	6.	location of each well or other means o	f withdrawal
and p Each s acres.	lace of use, in all square re	f possible. presents 10 nencement and cor	nplet	location of each well or other means o	f withdrawal s, or other works for with
ind p Each s icres. . The dra	lace of use, mail square re date of comm	f possible. presents 10 nencement and corwater	nplei	location of each well or other means o	f withdrawal
and p Each s acres. The dra The	lace of use, in mail square re date of comm wal of ground depth of wat far as it may be	f possible. presents 10 mencement and conwater March er table Mot	nplet	location of each well or other means of the construction of the well, well	f withdrawal s, or other works for wither
ind p Each s icres. The dra The	lace of use, in all square re date of comm wal of ground depth of wat far as it may her works for the	of possible. presents 10 nencement and corwater March er table Mot	pe, s	location of each well or other means of the construction of the well, well size and depth of each well or the general depth of each well depth of	s, or other works for with
nd p Each s ceres. The	lace of use, imail square re date of commwal of ground depth of wat far as it may her works for the date of the da	f possible. presents 10 mencement and cor water March er table Mot be available, the ty he withdrawal of g	pe, s	location of each well or other means of the construction of the well, well size and depth of each well or the general water	s, or other works for with eral specifications of an
nd p Cach s cres. . The dra . The . So oth	lace of use, mail square re date of comm wal of ground depth of wat far as it may be a works for t	if possible. presents 10 mencement and corwater	nplet	location of each well or other means of the construction of the well, well size and depth of each well or the general depth of each well depth of	f withdrawal s, or other works for with eral specifications of an
. The dra	lace of use, mail square re date of comm wal of ground depth of wat far as it may be re works for the state of the state o	of possible. presents 10 mencement and corwater March er table Mot be available, the ty he withdrawal of presents and cor	pe, s	location of each well or other means of the construction of the well, well or the gen industry with the construction of the well or the gen industry with the construction of the well or the gen industry with the construction of the well or the gen industry with the construction of the well or the gen industry with the construction of the well or the gen industry with the construction of the well or the gen industry with the construction of the well or the gen industry with the construction of the well or the gen industry with the construction of the well or the gen industry with the construction of the well, well or the gen industry with the construction of the well or the gen industry with the construction of the well or the gen industry with the construction of the well or the gen industry with the construction of the well or the gen industry with the construction of the well or the gen industry with the construction of the well or the gen industry with the construction of the well or the gen industry with the construction of the well or the gen industry with the construction of the well or the gen industry with the construction of the well or the gen industry with the construction of the well or the gen industry with the construction of the co	f withdrawal s, or other works for with eral specifications of any
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The	lace of use, mail square re date of comm wal of ground depth of wat far as it may be er works for the control of the control o	ount of groundwa	pe, s groun	location of each well or other means of the well, well some and depth of each well or the gen induster will 325 feet. 2 pipe withdrawn cach year well withdrawn cach year well well withdrawn cach year well well withdrawn cach year well well well withdrawn cach year well well well well withdrawn cach year well well well well well well withdrawn cach year well well well well well well well wel	f withdrawal s, or other works for with eral specifications of any
The dra	lace of use, mail square re date of commwal of ground depth of wat far as it may be re works for the community of the communi	if possible. presents 10 mencement and corwater	pe, s groun	location of each well or other means of the well, well size and depth of each well or the general size and depth of each well or the general size and well size and depth of each well or the general size and well size and well size and well size and depth of each well if available drilling of each well if available	f withdrawal s, or other works for with eral specifications of any
. The dra	lace of use, mail square re date of commwal of ground depth of wat far as it may be er works for the depth of the date of the	if possible. presents 10 mencement and corwater March er table Mot be available, the ty he withdrawal of groundwall mount of groundwall ions encountered in	pe, sgroun	location of each well or other means of the well, well in the construction of the well, well is and depth of each well or the general action of the well in the general action.	f withdrawal s, or other works for with eral specifications of any
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The dra	lace of use, mail square re date of comm wal of ground depth of wat far as it may be er works for the day of t	if possible. presents 10 nencement and corwater March er table Mot be available, the ty he withdrawal of processions encountered in log not water	pe, sgroun	location of each well or other means of the well, well in the construction of the well, well in the general state of the well or the general state of the well in the state of the well if available are as may be useful in carrying out the state of the well in carrying out the state of the well in carrying out the state of the well in carrying out the state of the well in carrying out the state of the well in carrying out the state of the well in carrying out the state of the well in carrying out the state of the well in carrying out the state of the well in carrying out the state of the well in carrying out the state of the well in carrying out the state of the well in carrying out the state of the well in carrying out the state of the well in the well	s, or other works for with eral specifications of any
The oth	lace of use, mail square re date of comm wal of ground depth of wat far as it may be er works for the day of format depth other information of the day of format depth other information of the day of format depth other information of the day o	resents 10 mencement and corwater March er table Mot be available, the ty he withdrawal of groundwa mount of groundwa ions encountered in and page of any of	pe, s groun	location of each well or other means of the well, well in the construction of the well, well in the general section of the well or the general section of the well or the general section of the well or the general section withdrawn cach year well if available and drilling of each well if available	f withdrawal s, or other works for with eral specifications of any natalled in wall.
The The	lace of use, mail square re date of comm wal of ground e depth of wat far as it may be er works for the depth of the date of commanded and the log of format ech other informerence to book	resents 10 mencement and corwater March er table Mot be available, the ty he withdrawal of groundwa mount of groundwa ions encountered in and page of any of	pe, s groun	location of each well or other means of the well, well in the construction of the well, well is and depth of each well or the general and the second withdrawn each year. Withdrawn each year well if available are as may be useful in carrying out the sy record.	f withdrawal s, or other works for with eral specifications of any natalled in wall.
The The	lace of use, mail square re date of comm wal of ground e depth of wat far as it may be er works for the depth of the date of commanded and the log of format ech other informerence to book	resents 10 mencement and corwater er table me available, the ty he withdrawal of groundwa mount of groundwa ions encountered in Log not available and page of any of	pe, s groun	location of each well or other means of the construction of the well, well in the general state of the general sta	f withdrawal s, or other works for with eral specifications of any natalled in wall.
The The	lace of use, mail square re date of comm wal of ground e depth of wat far as it may be er works for the depth of the date of commanded and the log of format ech other informerence to book	resents 10 mencement and corwater er table me available, the ty he withdrawal of groundwa mount of groundwa ions encountered in Log not available and page of any of	pe, s groun	location of each well or other means of the well, well in the construction of the well, well is and depth of each well or the general and the second withdrawn each year. Withdrawn each year well if available are as may be useful in carrying out the sy record.	f withdrawal s, or other works for with eral specifications of any natalled in well.

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator

Doc. Number 119087

DECLARATION OF VESTED GROUNDSLIER RECEITS

RUNOLD ROSSELER

STATE OF MORPHA COUNTY OF SECTE BASIS)

Filed this 20th day of Narch

A. D. 1962 at 216 P.M.

A Shefit Cooks

County Clark.

Pes \$2,00 Pald.